

COURSE DETAIL

ANIMAL BEHAVIOR

Country

Hong Kong

Host Institution

University of Hong Kong

Program(s)

University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

ANIMAL BEHAVIOR

UCEAP Transcript Title

ANIMAL BEHAVIOR

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course examines the diversity in animal behavior and the means of understanding animal behavior. It examines the underlying mechanism and function of behavior, and how did a particular behavior develop and evolve. Topics include behavioral ecology; behavioral genetics; reproductive behavior; mating system; parental care; communication; foraging; learning; migration and biological rhythms; evolutionary stable strategies; sexual selection; altruism; and sociality in vertebrates and invertebrates.

Language(s) of Instruction

English

Host Institution Course Number

BIOL3101

Host Institution Course Title

ANIMAL BEHAVIOUR

Host Institution Course Details

https://webapp.science.hku.hk/sr4/servlet/enquiry?Type=Course&course_code=BIOL3...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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